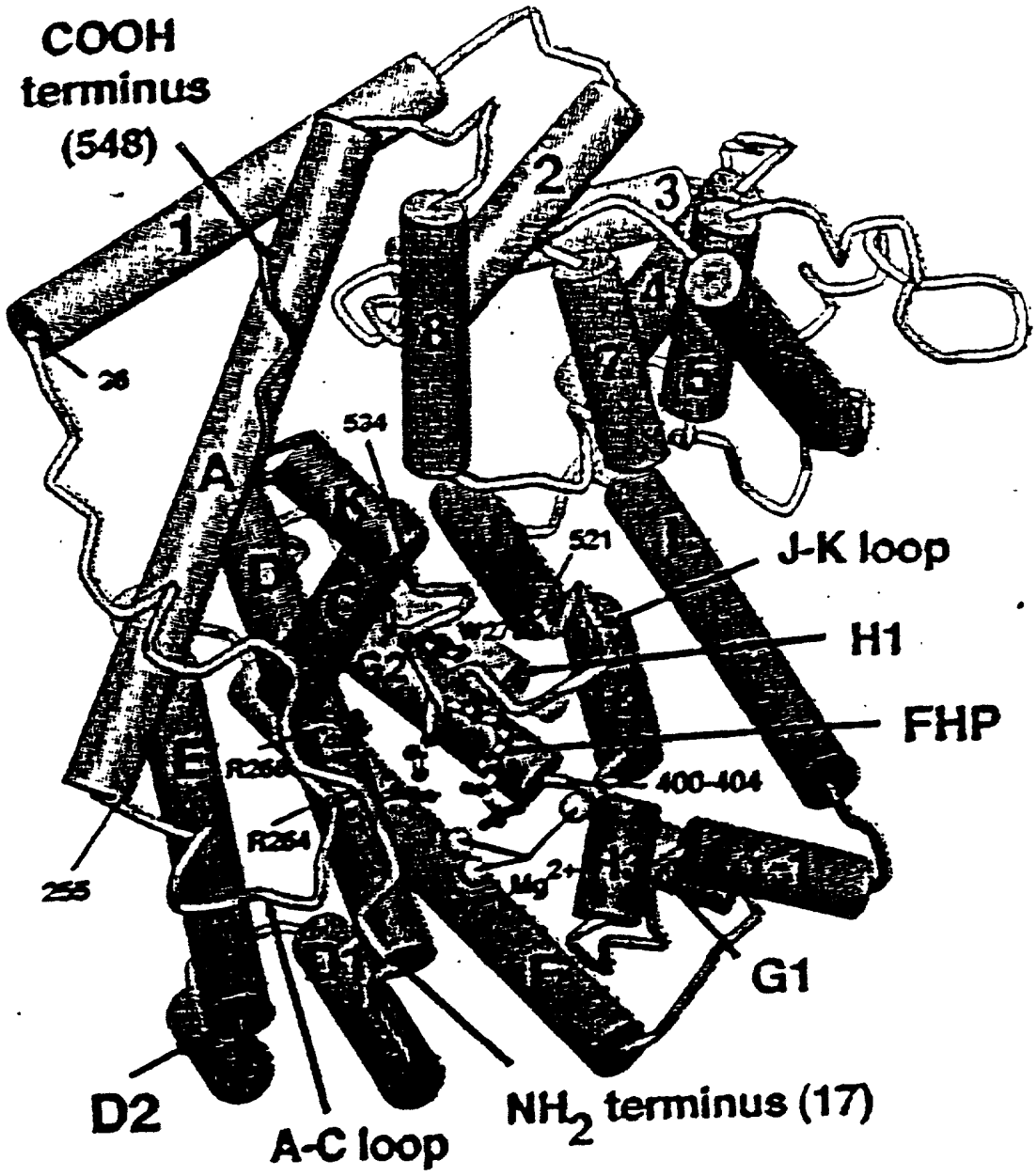

COOH terminus (548)
1
2
3
4
5
6
7
8
26
524
521
J-K loop
H1
FHP
400-404
R264
R264
255
Mg^{2+}
G1
D2
A-C loop
NH_2 terminus (17)

Figure 1

Figure 2

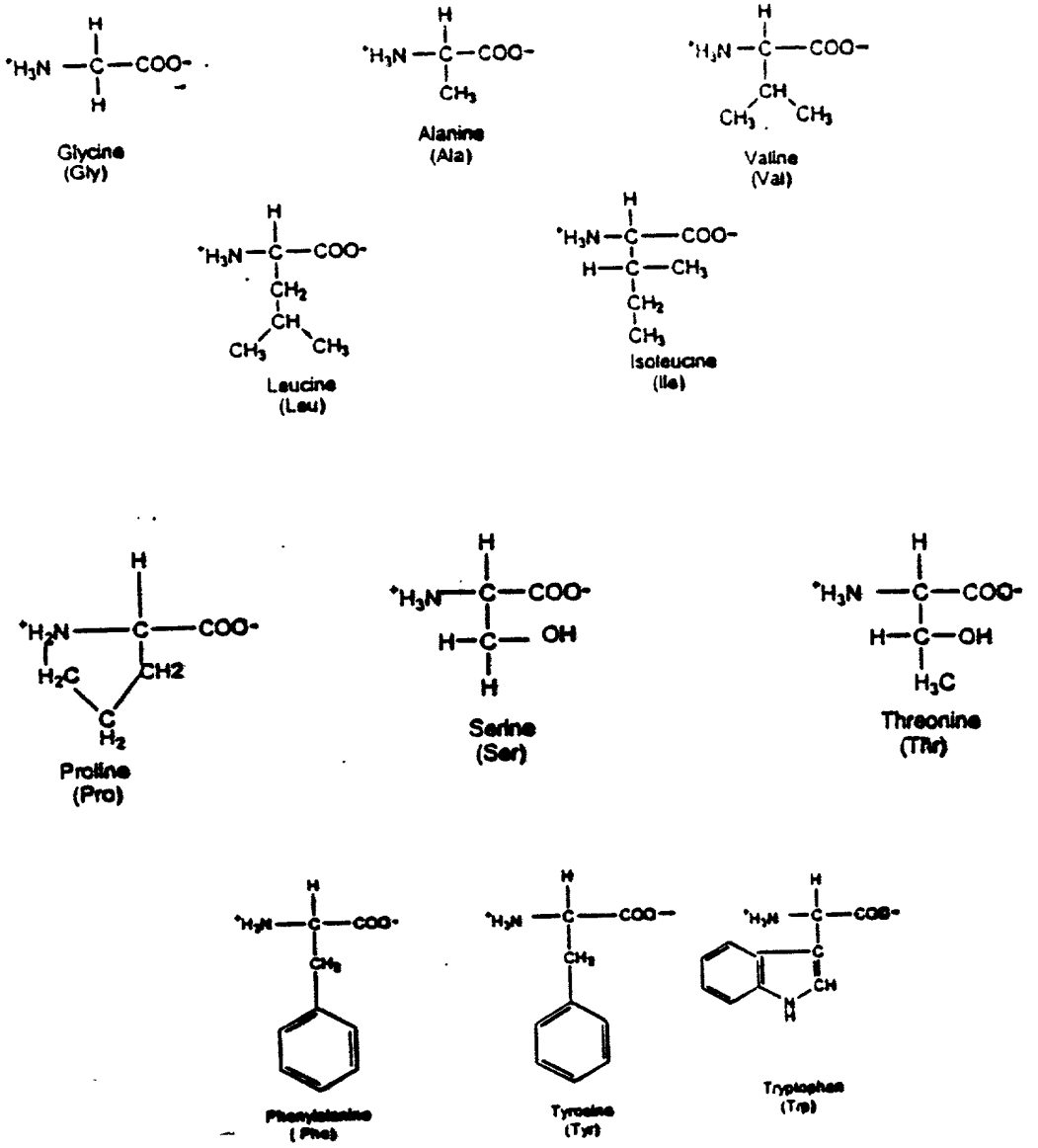
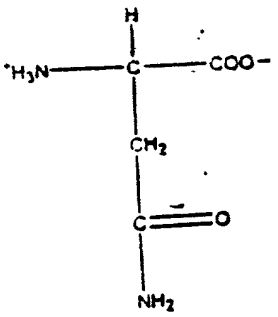
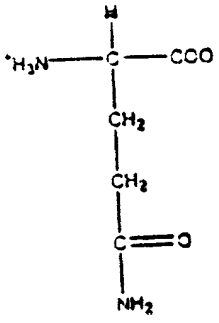

Glycine
(Gly)
Alanine
(Ala)
Valine
(Val)
Leucine
(Leu)
Isoleucine
(Ile)
Proline
(Pro)
Serine
(Ser)
Threonine
(Thr)
Phenylalanine
(Phe)
Tyrosine
(Tyr)
Tryptophan
(Trp)

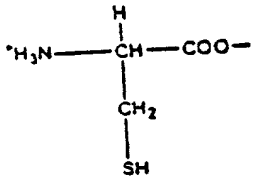
Figure 2 cont.



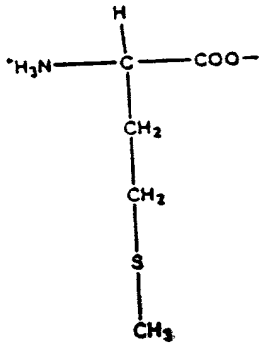
Asparagine
(Asn)



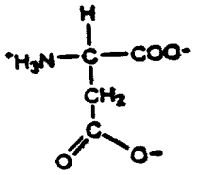
Glutamine
(Gln)



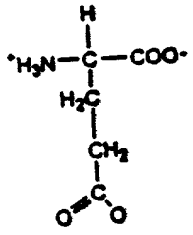
Cysteine
(Cys)



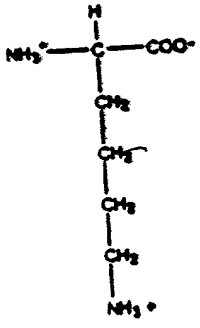
Methionine
(Met)



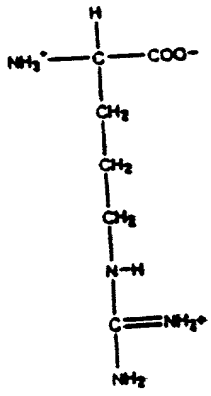
Aspartate
(Asp)



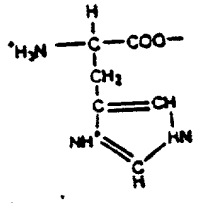
Glutamate
(Glu)



Lysine
(Lys)



Arginine
(Arg)



Histidine
(His)

Figure 3

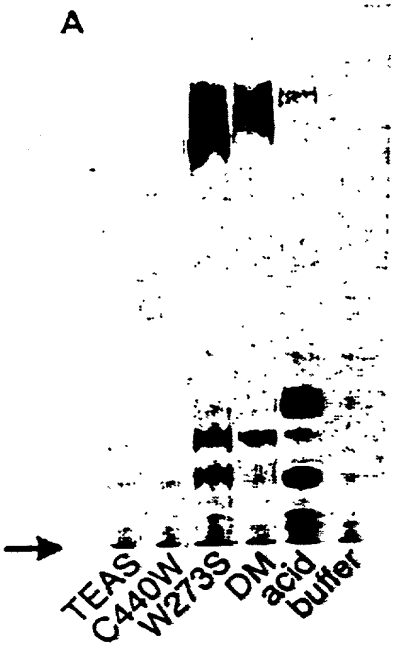
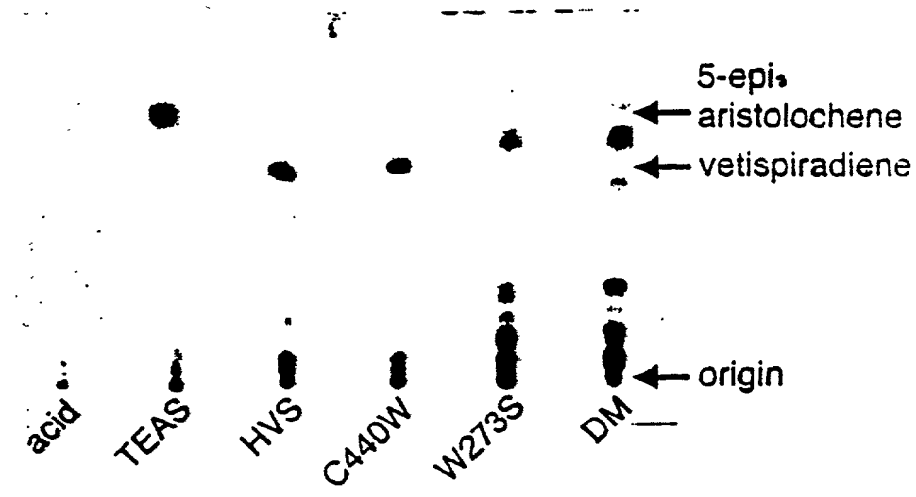



Figure 4